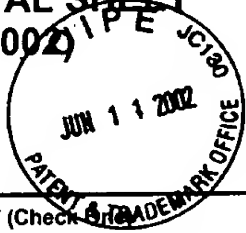


COPY OF PAPERS  
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**FEE TRANSMITTAL SHEET**  
(FOR FY 2002)



Complete If Known

Application No. 09/652,968  
Filing Date August 31, 2000  
First Named Inventor Vishnu K. Agarwal  
Group Art Unit 2815  
Examiner Jose R. Diaz  
Atty. Docket Number 501082.13 (98-0616.12)

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JUN 17 2002  
TC 2800 MAIL ROOM

METHOD OF PAYMENT (Check or Credit Card)

FEE CALCULATION (Continued)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☐ Check Enclosed

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
101	740	201	370	<input type="checkbox"/> Utility Filing Fee
106	330	206	165	<input type="checkbox"/> Design Filing Fee
108	740	208	370	<input type="checkbox"/> Reissue Filing Fee
114	160	214	80	<input type="checkbox"/> Provisional Filing Fee

Subtotal (1) \$0

**2. EXTRA CLAIM FEES**

Current Claims	Prior	Extra	Fee	Fee Paid
Total 7	- 20	= 0	x \$	= \$0
Ind. 4	- 4	= 0	x \$	= \$0
Multiple Dependent Claims		x \$		\$

Subtotal (2) \$0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent Claim
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

**3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - Late filing fee or oath	\$
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For Filing a Request for Reexamination	\$
195	300	196	300	Publication (early or Republication)	\$
115	110	215	55	Extension for reply within first month	\$
116	400	216	200	Extension for reply within 2 <sup>nd</sup> month	\$
117	920	217	460	Extension for reply within 3 <sup>rd</sup> month	\$
118	1,440	218	720	Extension for reply within 4 <sup>th</sup> month	\$
128	1,960	280	980	Extension for reply within 5 <sup>th</sup> month	\$
120	320	220	160	Filing a brief in support of an appeal	\$
121	280	270	140	Request for oral hearing	\$
148	110	248	55	Terminal Disclaimer Fee	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,280	241	640	Petition to revive - unintentional	\$
142	1,280	242	640	Utility/Reissue issue fee (+ advance copies)	\$
143	460	243	230	Design issue fee (+ advance copies)	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional applications	\$
126	180	126	180	Submission of IDS	\$
581	40	81	40	Recording each patent assignment per property (times number of properties)	\$
179	740	279	370	Request for Continued Examination (RCE)	\$

Other fee (specify)

Subtotal (3) \$0

Total Amount of Payment: \$0

Submitted by:

Name: Paul F. Rusyn

Reg. No.: 42,118

Telephone: (206) 903-8800

Signature:

Date:



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Amdt  
SDavis  
7/11/02

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box Non-Fee Amendment, Commissioner of Patents, Washington, DC 20231.

June 4, 2002  
Date

Ayesha S. Wilks  
Ayesha S. Wilks

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Vishnu K. Agarwal

Attorney Docket No.: 501082.13 (98-0616.12)

Serial No. : 09/652,968 ✓

Group Art Unit : 2815

Filed : August 31, 2000 ✓

Examiner : Jose R. Diaz

Title : DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A  
CONDUCTIVE LAYER IN SAID DEVICE

Box Non-Fee Amendment  
Commissioner of Patents  
Washington, DC 20231

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AMENDMENT

Sir:

Please amend the above-captioned patent application as follows:

In the Specification:

Please replace the paragraph beginning at page 8, line 4, with the following rewritten paragraph:

--Still other gases include diborane ( $B_2H_6$ ); phosphine ( $PH_3$ ); and carbon-silicon compounds such as methylsilane ( $CH_3SiH_3$ ) and hexamethyldisilane ( $(CH_3)_3Si-Si(CH_3)_3$ ); and hexamethyldisilazane (HMDS). Additional alternate embodiments of the current invention use hydrazine ( $N_2H_4$ ), monomethylhydrazine, carbon tetrafluoride ( $CF_4$ ),  $CHF_3$ ,  $HCl$ , and boron trichloride ( $BCl_3$ ), which are also useful in passivating dielectrics, as addressed in copending application 09/114,847, now issued as U.S. Patent No. 6,201,276 B1. Also included are mixtures of any of the gases or types of gases described above. Exemplary non-plasma process parameters using these other gases include a flow rate of about 2 sccm to about 400 sccm for